AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (original):   An automatic design system, comprising:

an automatic designing means for computing output value information in compliance

with output value computing information containing computational expressions, based on input

value information required for automatic design of a product;

a draughting information forming means for forming draughting information to display

the input value information, the output value information, and a drawing showing a shape based

on the input value information and the output value information;

an image displaying means for displaying a drawing based on the draughting information;

and

an attribute changing means for changing a display attribute on a drawing displayed by

the image displaying means such that a display mode of the input value information is made

different distinguishably from display modes of other information.

2. (original):   An automatic design system, according to claim 1, wherein, when the

output value information is changed, the attribute changing means changes the display attribute

on the drawing displayed by the image displaying means such that a display mode of changed

output value information is made different distinguishably from display modes of other output

value information.

3. (original):   An automatic design system, according to claim 2, wherein the attribute

changing means changes the display attribute such that a display mode of a shape of a portion

that is changed following upon change of the output value information is made different

distinguishably from display modes of shapes of other portions.

4. (original):   An automatic design method, comprising:

an automatic designing step of computing output value information in compliance with

output value computing information containing computational expressions, based on input value

information required for automatic design of a product;

a draughting information forming step of forming draughting information to display the

input value information, the output value information, and a drawing showing a shape based on

the input value information and the output value information;

an image displaying step of displaying a drawing based on the draughting information;

and

an attribute changing step of changing a display attribute on a drawing displayed by the

image displaying step such that a display mode of the input value information is made different

distinguishably from display modes of other information.

5. (original):   An automatic design method, according to claim 4, wherein, when the

output value information is changed, the attribute changing step changes the display attribute on

the drawing displayed by the image displaying step such that a display mode of changed output

value information is made different distinguishably from display modes of other output value

information.

6. (original):   An automatic design method, according to claim 5, wherein the attribute

changing step changes the display attribute such that a display mode of a shape of a portion that

is changed following upon change of the output value information is made different

distinguishably from display modes of shapes of other portions.

7. (currently amended):   A computer program product including computer

readable media having instruction to execute an ~~An~~ automatic design program on a general

purpose computing machine, the instructions comprising ~~of causing a computer to execute~~:

an automatic designing process of computing output value information in compliance

with output value computing information containing computational expressions, based on input

value information required for automatic design of a product,

a draughting information forming process of forming draughting information to display

the input value information, the output value information, and a drawing showing a shape based

on the input value information and the output value information,

an image displaying process of displaying a drawing based on the draughting

information, and

an attribute changing process of changing a display attribute on a drawing displayed by

the image displaying step such that a display mode of the input value information is made

different distinguishably from display modes of other information.

8. (currently amended):   The computer program product ~~An automatic design~~

~~program~~ according to claim 7, wherein, when the output value information is changed, the

attribute changing process changes the display attribute on the drawing displayed by the image

displaying process such that a display mode of changed output value information is made

different distinguishably from display modes of other output value information.

9. (currently amended):   The computer program product ~~An automatic design~~

~~program~~ according to claim 8, wherein the attribute changing process changes the display

attribute such that a display mode of a shape of a portion that is changed following upon change

of the output value information is made different distinguishably from display modes of shapes of other portions.

10. (new): The system of claim 1 wherein, the other information includes the output value information obtained by the automatic designing, and

the input value information, the output value information and the shape are displayed simultaneously.

11. (new): The system of claim 2 wherein, the other information includes the output value information obtained by the automatic designing, and

the input value information, the output value information and the shape are displayed simultaneously.

12. (new): The system of claim 3 wherein, the other information includes the output value information obtained by the automatic designing, and

the input value information, the output value information and the shape are displayed simultaneously.

13. (new): The method of claim 4 wherein, the other information includes the output value information obtained by the automatic designing, and

the input value information, the output value information and the shape are displayed simultaneously.

14. (new): The method of claim 5 wherein, the other information includes the output value information obtained by the automatic designing, and

the input value information, the output value information and the shape are displayed simultaneously.

15. (new): The method of claim 6 wherein, the other information includes the output value information obtained by the automatic designing, and

the input value information, the output value information and the shape are displayed simultaneously.

16. (new): The computer program product of claim 7 wherein, the other information includes the output value information obtained by the automatic designing, and

the input value information, the output value information and the shape are displayed simultaneously.

17. (new): The computer program product of claim 8 wherein, the other information includes the output value information obtained by the automatic designing, and

the input value information, the output value information and the shape are displayed simultaneously.

18. (new): The computer program product of claim 9 wherein, the other information includes the output value information obtained by the automatic designing, and

the input value information, the output value information and the shape are displayed simultaneously.